Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 24 Sep 2021 until 23:59 on Saturday 25 Sep 2021

Forecast Issued on Friday 24 Sep 2021 at 02:55

Confidence: Low for extent of any cloud breaks on Friday. High for a mostly dry weekend but low confidence of extent and duration on any low cloud. Increasing confidence for mostly dry conditions for Monday.

Headline for Friday 24 Sep 2021: Mainly cloudy, a little light rain. Chance of some brightness in the east.

Mountain weather hazards on Friday 24 Sep 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	MIST	FOG	FOG	MIST	
Fog	Mist	Fog	Fog	Mist	Cloudy
Precipitation probability					
40%	30%	30%	20%	20%	20%

Forecast for Friday 24 Sep 2021

Weather: A lot of low cloud expected through the day, this will be thick enough to give a little light rain at times. There's a chance that the more eastern fells may see dry and brighter conditions by afternoon if drier air edges down from the north, but low confidence in this aspect.

Chance of cloud free mountain/hill tops above 800m: 30%

Visibility: Generally poor in widespread cloud down to 500 to 700 metres, perhaps improving good in the east if cloud breaks occur.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 24 Sep 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/40 SW	32/40 W	30/38 W	28/35 W	23/29 W	19/24 W	18/22 W
600	24/31 SW	26/34 W	27/37 W	24/32 W	19/27 W	14/20 W	14/20 W
300	7/25 SW	10/29 W	12/31 W	12/28 W	8/23 W	5/17 W	5/16 W
Valley	6/20 W	11/27 W	13/29 W	11/25 W	8/20 W	4/13 W	6/16 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	12/7	12/7	11/7	11/7	10/7	10/7
600	12/8	13/9	13/9	13/9	13/9	12/10	12/10
300	13/12	14/13	15/13	15/14	15/14	14/14	14/14
Valley	14/14	16/14	16/15	17/16	17/16	16/16	16/16
Freezing Level*	3300m	3400m	3500m	3300m	3300m	3200m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusty summit winds will lead to slow progress.

Forecast for Saturday 25 Sep 2021

Weather: Low confidence for detail. A lot of low cloud expected in the morning with a little light rain. The afternoon and evening may see improving conditions with low cloud breaking up to allow some sunshine, but fells close to the Irish Sea coast may always be at risk of seeing some low cloud.

Maximum wind: Southerly 15 mph

Chance of cloud free mountain/hill tops above 800m: 50%

Visibility: Poor in extensive low cloud down to 500 to 700 metres, this may lift and break in the afternoon to allow some cloud free summits but low confidence at this stage in this aspect

Temperature: **Valleys:** Plus 12 rising to 16 Celsius, but a warm 20 Celsius if the cloud breaks
At 800m: Plus 11 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:55 on Fri 24 Sep 2021

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